

What is claimed is:

1. A latex film compound comprising the reaction product of:
 - a) an antioxidant
 - b) a mercaptoarylazole compound
 - c) a polymer
 - d) a curing system.
2. The compound of claim 1 wherein the mercaptoarylazole compound is 2-mercaptotoluimidazole or 2-mercaptobenzimidazole, or a salt thereof.
3. The compound of claim 2 wherein the salt is a zinc salt.
4. The compound of claim 1 wherein the mercaptoarylazole compound is the zinc salt of 2-mercaptotoluimidazole.
5. The compound of claim 1 wherein the antioxidant comprises a phenolic antioxidant.
6. The compound of claim 1 wherein the antioxidant comprises an amine antioxidant.
7. The compound of claim 5 wherein the phenolic antioxidant is polybutylated bisphenol A.
8. The compound of claim 6 wherein the amine antioxidant is octylated diphenylamine.

9. A latex glove formed from a latex film of the compound of any one of claims 1-8.